

1. SPECIFICATIONS

AMF-O97A36-CWH1

01	Electret's Type	Foil type
02	Sensitivity	-36±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	2.0 V
04	Output Impedance	2.2 KΩ
05	Directivity	Omni directional
06	Frequency Range	100 - 20K Hz
07	Max. Operation Voltage	10V
08	Current Consumption	Max.0.5mA
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
10	S/N Ratio	≥58dB
11	Sound Pressure Level	110 dB

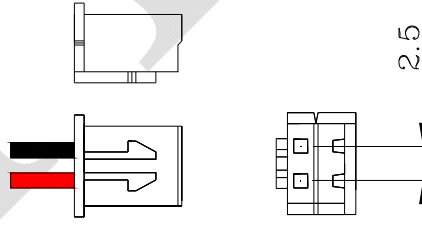
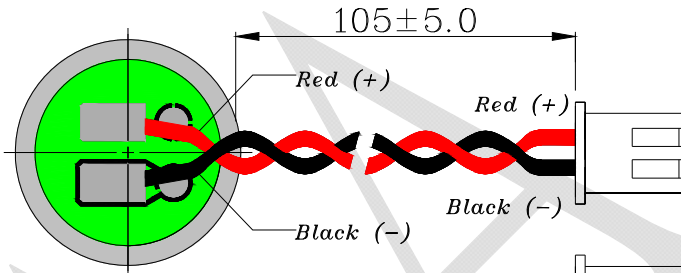
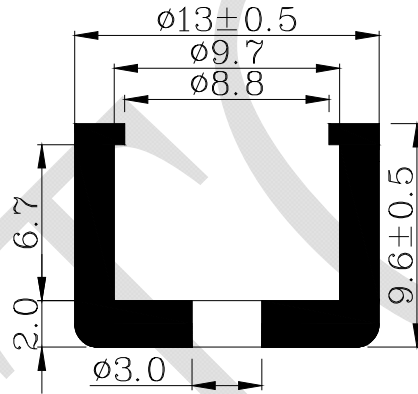
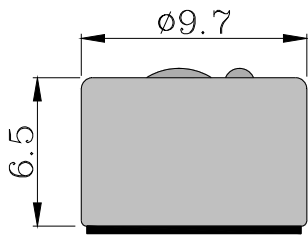
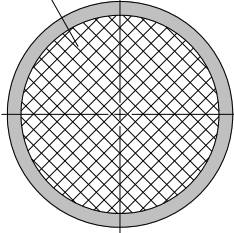
REV NO.

REVISION NOTE

APPROVAL

DATE

FILTER



Wire: UL1061,26#AWG;
 Connector: Equivalent to JST XHP-2
 Holder:DD-EQ-JTE13-04

RoHS

TITLE: MICROPHONE		DRAWN: Zack	2014/10/03	SCALE: 5:1	SHEET: 1 of 1
PART NO. AMF-097A36-CWH1	2	DESIGNED: R & D OF AAT	UNITS: mm		
DWG NO. F9765AL-SN-D110-M 7775		CHECKED:	TOLERANCE ± 0.3		
REV		APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***		
		MATERIAL: *****			



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

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